

Tohu Paerunga Pūtaiao Mātai Koiora Postgraduate Biological Sciences



Postgraduate study in Biological Sciences focuses on research. You may pursue a wide range of disciplines, from biomedical, microbial and plant biotechnology, to environmental, ecological and conservation science.

The School of Biological Sciences has strong links with industry, and you may have the opportunity to collaborate on research projects with other faculties, or companies such as AgResearch, the Department of Conservation and the Government-owned research organisations.

Courses available in this subject include:

- > Aquaculture
- > Biogeography
- > Bioinformatics
- > Ecological Physiology
- > Genomics and Gene Expression
- > Marine Ecology
- > Microbial Genomics and Metabolism
- > Structural Biology

Choosing your supervisor

Supervisors can usually only take a small number of students, so make sure you talk to them sooner rather than later.

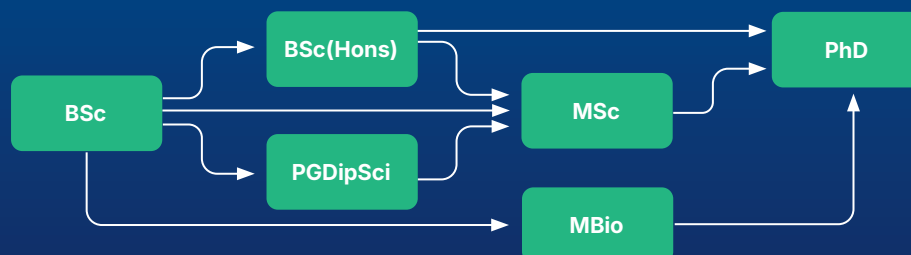
Choose an area you feel passionate about. Undertaking research involves successes as well as challenges, so choosing a topic you are genuinely interested in will help you overcome challenges and get through the tough times. Ensure you're compatible with your supervisor. Ask questions, seek advice and share your ideas with academic staff to find out their research interests, and whether you would be a good fit with their current projects.

Potential researchers can be identified within Biological Sciences at auckland.ac.nz/bio-sci-research

Scholarships

You can apply for a range of scholarships when you apply for postgraduate study in Science.

auckland.ac.nz/science-scholarships



Career opportunities

Biological Sciences investigates all levels of life, from biological molecules to global ecosystems.

Postgraduate study in the Biological Sciences prepares you for a career in biodiversity, biosecurity and biotechnology as you acquire internationally competitive skills and training through the range of programmes we offer.

Our graduates pursue careers in government, industries, Government-owned research organisations and the private sector. Areas of work include: biomedical research, biotechnology, food, brewing, dairy and pharmaceutical industries, conservation, plant protection and quarantine, education, environmental resource management and planning and much more.

Our graduates have been employed in the following jobs:

- › Mineral observer, Mineral Services
- › Senior vice president R&D, BioConsortia Inc
- › Stock assessment scientist, Ocean Associates Inc (NOAA)
- › Head of R&D, Color Genomics
- › Bioinformatics lead, Commense Inc
- › Marketing director, Eli Lilly and Company
- › Cancer scientist, Peter MacCallum Cancer Centre

This subject is available in:

- › Bachelor of Science (Honours)
- › Postgraduate Diploma in Science
- › Master of Science
- › Doctor of Philosophy

You may also be interested in our programmes in Bioinformatics, Biotechnology, Biosecurity and Conservation, and Marine Science.



Find out more about how your degree will be structured and what courses you need to take at

auckland.ac.nz/science/pg-biological

Applications close on 8 December.



Kuhua ki tō mātou hāpori, ā, Kimihia tōu Pūtaiao.
Join our community and find your Science.



Disclaimer: The information in this document is a general guide only for students and subject to alteration. All students enrolling at the University of Auckland must consult its official Calendar, to ensure that they are aware of and comply with all regulations, requirements and policies. [2026]

**Have any questions?
Contact the Student Hub**

auckland.ac.nz/student-hubs